

## WELL HOUSE AND BOOSTER FACILITY CLEANING

### 1. PURPOSE

- a. As part of the UPDES program, the City was required to develop an inventory of floor drains inside city-owned or operated facilities (see Minimum Control Measure 6 – Pollution Prevention and Good Housekeeping for Municipal Operations).
- b. Sandy City completed the inventory mapping of floor drains and found that there were some well houses and booster stations where the floor drains are connected to the storm drain system. It was determined by the state that these connections do not need to be disconnected from the storm drain system as long as a Standard Operating Procedure (SOP) is in place and followed for the operation and maintenance of these facilities.
- c. The purpose of this SOP is to maintain standard procedures for operation and maintenance of the well houses and booster stations which have floor drains connected to the storm drain system, in order to keep pollutants from being discharged into the storm drain system from these facilities.

### 2. PROCESS

- a. Secondary Containment
  - Secondary containment shall be provided for all fluoride and chlorine storage containers located inside the facility. Drains collecting any spillage from these containers shall direct spillage from the containers into a vault located outside the facility and dispose of the chemicals properly.
- b. Inspection and Cleaning
  - Do visual inspection before and after performing operations and maintenance work inside the facility.
    1. Look for sediment, debris, and any other items that could potentially enter the floor drain.
  - As needed, sweep up or vacuum any sediment and debris found on the floor and dispose of waste properly.

### 3. DOCUMENTATION

- a. Document operation and maintenance of these facilities in Cityworks.